EAST Search History

Ref#	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2	capacit\$5 and touch\$4 same pad\$1 and (plural\$4 same row\$1 same electrode\$1 and plural\$4 same column\$1 same electrode\$1) same (interleav\$4 or comb\$4)	US-PCPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/04/30 12:56
L2	2	capacit\$5 same touch\$4 same pad\$1 and (plural\$4 same row\$1 same electrode\$1 and plural\$4 same column\$1 same electrode\$1) same (interleav\$4 or comb\$4)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	PRS;		2009/04/30 12:57
L3	1	capacit\$5 same touch\$4 same pad\$1 and (plural\$4 same row\$1 same electrod\$1 and plural\$4 same column\$1 same electrode\$1) same (interleav\$4 or comb\$4 same shape\$1)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/04/30 13:13
L5	0	("2008/0253097").URPN.	USPAT	OR	OFF	2009/04/30 13:14
L6	0	("2007/0296709").URPN.	USPAT	OR	OFF	2009/04/30 13:14
L7	0	("2006/0017701").URPN.	USPAT	OR	OFF	2009/04/30 13:14
L8	0	("2006/0017701").URPN.	USPAT	OR	OFF	2009/04/30 13:26
L9	0	("2005/0270273").URPN.	USPAT	OR	OFF	2009/04/30 13:26
L10	1	("2004/0119688").URPN.	USPAT	OR	OFF	2009/04/30 13:26
L11	15	("20040119688" "3886311" "4194083" "4379287" "5063306" "5117071" "5594222" "5886687" "5942733" "6054979" "6204839" "6207913" "622528" "6239788" "6473069"). PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/04/30 13:27
L12	0	("7352355").URPN.	USPAT	OR	OFF	2009/04/30 13:27

L13	9	("20020067615" "20040080486" "2004028726" "4567480" "5886687" "5942733" "6054979" "6204839" "6611093"). PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/04/30 13:27
L14	1	("7176885").URPN.	USPAT	OR	OFF	2009/04/30 13:27
L15	5	("5777604" "6373474" "6734843" "6738048" "6753853").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/04/30 13:27
L16	0	("7075523").URPN.	USPAT	OR	OFF	2009/04/30 13:28
L17	116	("3492440" "3701869" "4035795" "4056699" "4123631" "4145584" "4161766" "4263659" "4293987" "4380040" "4394643" "4413252" "4431882" "4665324" "4743895").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/04/30 13:28
L18	21	("4855550").URPN.	USPAT	OR	OFF	2009/04/30 13:28
L19	8	("3921167" "3971013" "4186392" "4280121" "4290061" "4379287" "4380040" "4561002"). PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/04/30 13:28
L20	31	("4743895").URPN.	USPAT	OR	OFF	2009/04/30 13:29
L21	31	("4743895").URPN.	USPAT	OR	OFF	2009/04/30 13:29
L22	0	("2004/0119688"). URPN. and capacit\$5 same touch \$4 same pad\$1 and (plural \$4 same row\$1 same electrode\$1 and plural\$4 same column\$1 same electrode\$1) same (interleav\$4 or comb\$4 same shape\$1)	USPAT	OR	OFF	2009/04/30 13:30

L23	O	("20040119688" "4194083" "43986311" "4194083" "4379287" "5063306" "5117071" "5594222" "588687" "594223" "6054979" "6204839" "6207913" "6225282" "6239788" "6473069"). PN. and capacit\$5 same touch\$4 same pad\$1 and (plural\$4 same row\$1 same electrode\$1 and plural\$4 same colorms\$1 same electrode\$1 and plural\$4 same colorms\$1 same (interleav\$4 or comb\$4 same shaps\$1)	US-ROPUB; USPAT; USOCR	OR	OFF	2009/04/30
L24	0	("20020067615" "20040080486" "20040283726" "4567480" "5886687" "5942733" "6054979" "5942733" "6611093"). PN. and capacit\$5 same touch\$4 same pad\$1 and (plural\$4 same row\$1 same electrode\$1 and plural\$4 same column\$1 same electrode\$1) same (interleav\$4 or comb\$4 same shape\$1)	US-POPUB; USPAT; USOOR	OR	OFF	2009/04/30 13:35
L25	O	("7176885").URPN. and capacit\$5 same touch\$4 same pad\$1 and (plural\$4 same row\$1 same electrode\$1 and plural\$4 same column\$1 same electrode\$1) same (interleav\$4 or comb\$4 same shape\$1)	USPAT	OR	OFF	2009/04/30 13:36
L26	O	("5777604" "6373474" "6734843" "6738048" "6753853").PN. and capacit \$5 same touch\$4 same pad \$1 and (plural\$4 same row \$1 same electrode\$1 and plural\$4 same column\$1 same electrode\$1 same ((interleav\$4 or comb\$4 same shape\$1)	US-PGPUB; USPAT; USOCR	OR	OFF	2009/04/30 13:36

L27	·····	("3492440" "3701869" "4035795" "4056699" "4123631" "4145584" "4161766" "4263659" "4293987" "4380040" "4393643" "441252" "443885" "4665324" "4743895").FN. and capact \$5 same touch\$4 same pad \$1 and (plural\$4 same row \$1 same electrode\$1 and plural\$4 same column\$1 same electrode\$1 same (interleav\$4 or comb\$4 same shape\$1)	US-PCPUB; USPAT; USOOR	OR	OFF	2009/04/30 13:36
L28	0	("485550").URPN. and capacit\$5 same touch\$4 same pad\$1 and (plural\$4 same row\$1 same electrode\$1 and plural\$4 same column\$1 same electrode\$1) same (interleav\$4 or comb\$4 same shape\$1)	USPAT	OR	OFF	2009/04/30 13:37
L29	0	("3921167" "3971013" "4186392" "42800121" "4290061" "4379287" "4380040" "4561002"). PN. and capacit\$5 same touch\$4 same pad\$1 and (plural\$4 same row\$1 same electrode\$1 and plural\$4 same column\$1 same electrode\$1) same (interleav\$4 or comb\$4 same shape\$1)	US-PQPUB; USPAT; USOCR	OR	OFF	2009/04/30
L30	0	("4743895").URPN. and capacit\$5 same touch\$4 same pad\$1 and (plural\$4 same row\$1 same electrode\$1 and plural\$4 same column\$1 same electrode\$1) same (interleav\$4 or comb\$4 same shape\$1)	USPAT	OR	OFF	2009/04/30 13:37
L31	0	("4743895") UIPTN. and capacit\$5 same touch\$4 same pad\$1 and (plural\$4 same row\$1 same electrod\$51 and plural\$4 same column\$1 same electrod\$1 same (interfeav\$4 or comb\$4 same shape\$1)	USPAT	OR	OFF	2009/04/30 13:37

L37	321	("1061578"	US-PGPUB;	OR	OFF	2009/04/30
	*	20010011991"	USPAT; USOCR		1	13:38
	1	"20010043545" İ			*	
		"20010050673" I				
	•	"20010051046"				
		"20020027547"				
	1	"20020030665"				
		"20020033848"			ĺ	
	*	"20020045960"			i	
		"20020071550"				
		"20020089545"				
		"20020118131"				
	*	"20020118169"				
		"20020154090"				
		"20020158844"				
		"20020164156"				
		"20020180701"				
		"20030002246"				
		"20030025679"				
		"20030028346"				
		"20030043121"				
		"20030043174"				
		"20030050092"				
		"20030076301"				
		"20030076303"				
		"20030076306"				
		"20030091377"				
		"20030095095"				
		"20030095096"				
	*	"20030098851"				
		"20030184517"				
		"20030206202"				
	l	"20040156192"				
		"20040215986"				
		"20040224638"				
		"20040239622"				
		"20040252109"			I	
		"20040253989"				
		"20040263388"				
		"20040267874"				
	-	"20050030048"				
	i	"20050052425"				
		"20050032423"			•	
		"20060026521"				
	-	"20060097991"			•	
	i	"20060181517"				
		"20060197750" I			•	
		"20060137750 "20060232557"			1	
	-	"20060252337"			***	
	i	"20060274905"				
		"20070013671" I			***	
	1	"20070013671 "20070052044"			•	
		"20070052691" I				
	-	"20070032691			*	
	•	"20070080938"			***	
	1	"20070083822"			•	
		"20070085841"				

*2007015297	5" I	1	1 1	
"2007015297				
*2007015298				
"2007013230				
*2007027367				
"2007027652				
"2007027939	4"			
"2008000645	3"			
"2008000645	4" İ			
"2008000753				
"2008000753				
"2008001283				
"2008001861				
"2008001861				
"2008001861	7"			
"2008003673	4"			
"2008008747	6" i			
"2008008858				
"2008008859				
"2008008859				
"2008008860				
"2008011179		1		
"2798907" "	2903229"			
"2945111" "	3005055"			
"3965399" j "	4103252" I			
"4110749" "				
"4121204" I "				
"4158216" I "				
"4246452" "				
"4293734" "				
"4380040" "	4475008"			
"4570149" "	4587378").			
PN. OR ("464	4100"			
"4719524" "	4734034" I			
"4736191" j "	4739191" İ			
"4739299" "				
"4755765" "				
"4798919" "				
"4831359" "		1		
"4856993" "				
"4876524" "	4897511"			
"4914624" "	4917516" i			
"4951036" j "	4976435" i			
"4990900" "				
"5036321" "				
	5159159"			
"5179648" "				
"5192082" "	5231326"			
"5237311" "	5278362"			
"5305017" "	5313027"	•		
"5339213" "				
"5374787" I "		•		
"5408621" I "				
"5416498" "] [
"5432531" "				
"5450075" "				
	5473344"			

5479192"	"5495566"	1		1
	"5543588"			
	"5559301"			
	I "5561445" I			
	I "5565887" I			
	"5581670"			
	"5589893"			
596347"	"5598183"			
	"5611060"			
	"5617114"			
	"5632679"			
640258"	"5657012"			
5661632"	"5689285"			
726687"	"5729219"			
730165"	j "5748185" j			
	"5754890"		*	
	"5786818"		****	
	"5805144"		***	1
5808602"				į
5825353"		•	***	1
	"5841423"		***	1
	"5856822"		***	
	5656622 "5875311"	•	***	1
			***	1
	"5889236"			
	"5894117"			
	"5907152"			
	"5909211"			
	"5923388"			
	"5956019"			į
	"5964661"			1
	"6000000"			
	"6005299"			1
	"6031518"			1
3034672"	"6057829"			İ
3075533"	"6084574"			
3097372"	"6122526"			į
124587"	"6128006"			
	"6166721").			
N. OR ("6				į
	I "6188393" I			
	"6198054"			
	I "6211861" I			1
	"6225976"			
	6225976 "6226534"			
				İ
	"6243078"			
3243080"				
	"6256011"			ĺ
	"6262785"			
	"6297795"			1
	"6314483"		***	1
	"6340800"			
357887"	"6373470"			
377530"	j "6396523" j			ĺ
	"6429846"			İ
	"6473069"			
	"6496181"			ļ
	"6587091"			

		"6606244" "6636197" "6639584" "6640250" "665095" "6664951" "6677927" "6686904" "6703550" "6724817" "6727898" "6738045" "6736083" "6731576" "678288" "6731576" "678288" "6791533" "6795057" "6844872" "6886842" "689416" "6892189" "6930494" "6927898" "6930494" "6927808" "6978127" "7006077" "7046230" "7069044" "7048256" "7113196" "7215319" "7233318" "7236154" "7233318" "7236154" "7234542" "D44281" "D437660" "D4425250" D437660" "D4425250" D454566" "D4425250" D454566" "D4425250" D454566" "D452550" "D452456" "D463009" D452456" "D463009" D46365" "D463009" D472245" "D463009" D472245" "D463009" D472245" "D463009" D463305" "D4633009"				
L38	O	("7499040").URPN.	USPAT	OR	OFF	2009/04/30 13:38
L42	322	["1061578"] "20010011991"] "20010043545"] "20010050673" "20010051046"] "20020027547"] "20020036655"] "20020033848" "20020045960"] "2002001550"] "200200118131" "20020118131"] "200201184156"] "20020154990"] "20020154990"] "20020164156"] "20020164156"] "20020164156"] "20020164156"] "20020164156"] "20020164156"] "20020164156"] "20020164156"] "20030025679"] "2003003025679"] "200300031121"] "200300031741"] "200300076306"]	US POPUB; USPAT; USOCR	OR	OFF	2009/04/30 13:38

.	ł.	4	ı
"20030091377"			
"20030095095"			
"20030095096"			
"20030098851"			
"20030184517"			
"20030206202"			
"20040156192"			
"20040215986"			
"20040224638"			
"20040239622"			
"20040252109"			-
"20040253989"			
"20040263388"			1
"20040267874"			
"20050030048"			1
"20050052425"			
"20050204309"			
"20060026521"			
"20060097991"			
"20060181517" I			
"20060197750"			1
"20060232557"			
"20060250377"			
"20060274905"			
"20070013671"			1
"20070052044"			
"20070052691"			
"20070080936" I			
"20070080938"			
"20070083822"			1
"20070085841"			
"20070152975"			
"20070152977"			
"20070152983"			
"20070132303" "20070242057"			
"20070273671" I			
"20070276525" I			
"20070279394"			1
"20080006453"			
"20080006454" I			1
"20080007533" I			
"20080007539" I			-
"20080012837" I			
"20080018615" I			1
"20080018616" I			1
"20080018617" I			
"20080036734"			
"20080087476" I			
"20080087476" "20080088582"			
"20080088596" I			
"20080088596"			***
"20080088600"			
"20080111795"			
"2798907" "2903229"			i i
"2945111" "3005055"			
"3965399" "4103252"		l	
"4110749" "4115670"			***

,		,		
	"4129747"			
	"4242676"			
"4246452"	"4264903"			
"4293734"	"4380007"			
"4380040"	"4475008"			
	"4587378").			
PN. OR ("46				
	"4734034" I			
	"4739191"			1
	"4752655"			
	"4764717"			
	"4810992"			1
	"4849852" I			
	"4866602" I			1
"4876524"				1
	"4917516"			1
"4951036"				-
	"5008497"			-
"5036321"	"5053757"			
"5125077"	"5159159"			
"5179648"	"5186646"			
"5192082"	"5231326"			
"5237311"	"5278362"			
"5305017"	"5313027"			
"5339213"	"5367199"			1
"5374787"	"5404152"			i
"5408621"	"5414445"			
"5416498"	"5424756"			
"5432531"	"5438331"			
"5450075"	"5453761"			
"5473343"	"5473344"			
"5479192"	"5495566" I			1
"5508703"	"5543588" i			
"5555004"	"5559301" i			
"5559943"	"5561445"			i
"5564112"	"5565887" i			
"5578817"	"5581670"			
"5585823"				1
"5596347"	"5598183" I			1
"5611040"				1
"5613137"	"5617114"			1
"5627531"				
"5640258"				
"5661632"				
	"5729219" I			
"5730165"				
"5751274"	"5754890"			
"5777605"				1
"5790769"				
"5808602"				
"5825353"	"5828364"			
"5838304"	"5841423"			
"5850213"				
"5859629"				
	"5889236"			
	"5894117"		***	Į.
	"5907152"	6	, ;	

"5907318"	"5909211"	1	1	1 1	
"5914706"					
	"5956019"				
	"5964661"			l i	
	"6000000"				
	"6005299"			l i	
	"6031518"				
	"6057829"			i i	
	"6084574"				
	"6122526"				
	"6128006"				
	"6166721").				
PN. OR ("6	179496"				
	"6188393"				
"6191774"	"6198054"				
"6198473"	"6211861"				
"6219038"	"6225976"				
"6225980"	"6226534"				1
"6227966"	"6243078"				
"6243080"	"6248017"				
"6254477"	"6256011"				
"6262717"	i "6262785" i				
"6266050"	i "6297795" i				
"6297811"	i "6314483" i				
"6323845"	i "6340800" i				1
"6357887"	i "6373470" i				
	i "6396523" i				
"6424338"	"6429846"				
"6429852"					
"6492979"	"6496181"				
	"6587091"				
"6606244"	i "6636197" i				
"6639584"	i "6640250" i				
"6650975"	i "6664951" i				
"6677927"	i "6686904" i				
"6703550"					
	"6738045"				
	"6781576"				
"6788288"					
"6795057"					
"6886842"					
	"6930494"				
"6977808"					
	7069044"				
"7084856"					
	"7119792"				
"7215319"					1.
	"D264969"			i i	
	"D362431"				
	"D385542"				
"D402281"					
"D430169"					
"D442592"					
"D448810"					
	I "D454568" I				
	"D468365"				
	"D470305"				1
1 12.00100	, 5		l .		

		"D483809" "D489731" "D497618" "D506476"). PN.			***************************************	
L43	0	("7495659").URPN.	USPAT	OR	OFF	2009/04/30 13:39
1.47	282	("1061578" "20010011991" "20010011991" "2001001058673" "20010050673" "20010050673" "20010051046" "20020027547" "20020030665 "20020035665 "20020045960" "20020118131" "20020118169" "20020158944" "20020158944" "20020158944" "20020158944" "20020158944" "2002016710" "2002016710" "2002016710" "2003002246" "20030043121" "20030043121" "20030043121" "2003005092" "2003005092" "2003005095095" "2003005095095" "2003005095095" "2003005095095" "2003005095095" "2003005095095" "2003005095095" "20040215986" "20040215986" "20040252109" "20040252109" "200402523889 "20040263388" "200402633891" "20060026521" "20060026521" "20060026521" "20060026591" "20060026591" "20060026591" "20060026591" "20060026591" "20060026591" "20060026591" "20060026591" "20070052044" "20070052045" "20070052045" "20070052045" "20070052045" "20070052045" "20070052045" "20070052045" "20070052045" "20070052045" "20070052045" "20070052045"	US-PGPUB; USPAT; USCOR	OR	OFF	2009/04/30

"200701529	"2903229" I				l	
	"3005055" "4103252"]	
	"4121204"					
	"4158216"					
	"4246452"					
	"4293734"					
"4380007"						
	"4570149"					
	"4644100"					
	"4734034"					
"4736191"						
	"4752655"					
	"4764717"					
	"4810992"					
	"4849852"					
	"4866602"	***************************************	*			
	"4914624"	***	***	•		
	"4951036"					
	"4990900"					
	"5036321"					
	"5125077"					
	"5179648"					
	"5192082"					
	"5237311"					
	"5339213"					
	"5374787"					
	"5408621").					
PN. OR ("54						
	"5424756"					
"5432531"	"5438331"					
"5450075"	"5453761"		*			
"5473343"	"5473344"					
"5479192"	"5495566"					
"5508703"	"5543588"					
"5559301"	"5559943"					
"5561445"	"5564112"	***************************************				
"5565887"	"5578817"					
"5581670"	"5585823"					
"5589893"	"5596347"					
"5598183"	"5611040"	***************************************				
"5611060"	"5613137"					
"5617114"	"5627531"					
"5632679"	"5640258"					
"5657012"		4				
"5689285" أ	"5726687" İ				1	
"5729219"						
	"5751274"					
	"5777605"					
	"5790769"			ĺ		
	"5808602"	***************************************			-	
	"5828364"					
	"5841423"					
	"5856822"				-	
	"5875311"					
JUJ3023	3073311	\$	1	3	1	

	"5903229"	*			1	
	"5907318"				1	
	"5914706"					
	"5943044"					
	"5959611"					
	"5973668"					
	"6002389"					
	"6025832"			-	1	
6031518"				•		
6057829"						
6084574"						
6122526"	"6124587"			*	1	
6128006"						
6166721"	"6179496"			*	1	
6181322"						
'6191774"	"6198473"		1	***	1	
'6211861"		***		***		
"6225976"	"6225980"	***************************************		*		
6226534"		******		****		
6243078"	"6243080"			***		
"6248017"	"6254477"					
6256011"	"6262717"					
6262785"	"6266050"			***		
"6297795"	"6314483"					
"6323845"	"6340800"	***************************************				
6357887	"6373470"			**		
6377530"	"6396523"			-		
6424338"	"6429846"			i		
"6429852"	"6473069"	***************************************				
"6492979"	"6496181"			*	1	
"6497412"	"6587091"			-		
6636197	"6639584"			i		
6650975	"6664951"	***************************************				
"6677927"	"6686904"					
"6703550"	"6724817").					
PN. OR ("67	727889"				1	
"6738045"	"6750803"			-	l	
6781576	"6788288"					
6791533	"6795057"	***************************************	1			
"6844872"	"6886842" j	***************************************		***		
'6894916"	"6922189"	***************************************		•		
6930494"	"6977808"					
"6978127"	"7046230"			***		
"7069044"	"7084856"					
"7113196"	"7113520"	***************************************		***		
"7215319"	"7236154"	***************************************		***		
"D264969"	"D349280"			***		
"D362431"	i "D382550" i					
D385542"	"D402281"					
	"D430169" I	***************************************		**		
"D437860"		****		***		
"D443616"		******		***		
"D450713"				***		
"D454568"						
"D468365"					l	
	"D483809"	***************************************		***		
	"D497618"	3	3	\$		

	*	"D506476").PN.	}	1	\$	1
48	0	("7333092").URPN.	USPAT	OR	OFF	2009/04/30 13:39
49	117	("20010011991" "20010043545" "2001005673" "20010051046" "2002003065" "20020033848" "20020033848" "20020033848" "20020154090" "20020158490" "2002015844" "200201684156" "20020168701" "20030050092" "20030076303" "20030076303" "20030076303" "2003005696" "20030076303" "2003005696" "20030076303" "20030076303" "20030076303" "20030076303" "20030076303" "501076311" "5175048" "5175048" "5175048" "5588823" "5588236" "5588236" "5588236" "55883619" "5588236" "55883619" "5588236" "55883619" "5588236" "55883619" "55883619" "55883619" "55883619" "55883619" "55883611" "60031518" "60031518" "60031518" "60031518" "60031518" "6183312" "6166721" "6179496" "6183312" "6166721" "6179496" "6183833" "6211861" "6219038" "622596" "622596" "622596" "622596" "622596" "622596" "622596" "622596" "622596" "622596" "622596" "622596" "622596" "622596"	US-PGPUB; USPAT; USOOR	OR	OFF	2009/04/30

	<i>пинишиний применений</i>	"6225980" "6243078" "6256011" "6262717" "6266050" "6297795" 62364050" "6297795" 6323845" "6340800" "6373470" "65952" "6587091" "6636954" "6630954" "6630954" "6703550" 6844872" "6795057" 6844872" "7349280" "7362561" "1362550" "1365542" "1342261" "1342561" "1342561" "1342561" "1342561" "1342561" "1342561" "1342568" "1342616" "134568" "N.		, managaman and managaman and managaman and managaman and managaman and managaman and managaman and managaman a		
L50	144	("7046230").URPN.	USPAT	OR	OFF	2009/04/30 13:40
LET	0	(*1061578" "20010011991" "20010043545" "20010050673" "20010050046" "20020027547" "20020030665" "20020033848" "200200345960" "200200118131" "20020118131" "20020118169" "20020154090" "20020154090" "20020158444" "20020164156" "20020164156" "2003002266" "20030023679" "20030043174" "20030043174" "20030076303" "20030076308" "20030076308" "20030098595" "2003009851" "2003009851" "2003009851" "2003009851" "2003009851" "20030098595" "20030098595" "20030184517" "20030098595" "20030098505" "20030184517" "20030184517" "20030098505" "20030184517" "20030098505" "20030184517" "20030098505" "20030184517" "2003026202" "20040156192" "20040224638" "200402252109" "20040253989"	US-PGPUB; USPAT; USOOR	ÖR	OFF	2009/04/30 13:41

	3		
"20040263388"			
"20040267874"			
"20050030048"			
"20050052425"			
"20050204309"			
"20060026521" İ			
"20060097991" İ	•		
"20060181517" I			
"20060197750" I			
"20060137750 "20060232557"			
"20060250377"			
"20060274905"			
"20070013671"			
"20070052044"			
"20070052691"			
"20070080936"			
"20070080938" İ			
"20070083822" j			
"20070085841"			
"20070152975" I			
"20070152975"			
"20070152977 "20070152983"			
"20070132963 "20070242057"			
"20070273671"			
"20070276525"			
"20070279394"	*		
"20080006453"			
"20080006454"			
"20080007533"			
"20080007539"			
"20080012837"			
"20080018615"			
"20080018616" İ			
"20080018617"			
"20080036734"			
"20080087476" I			
"20080088582" I			
"20080088596"			
"20080088597"			
"20080088600"			
"20080111795"			
"2798907" "2903229"			
"2945111" "3005055"			
"3965399" "4103252"			
"4110749" "4115670"			
"4121204" "4129747"			
"4158216" "4242676"			
"4246452" "4264903"			
"4293734" "4380007"			
"4380040" "4475008"			
"4570149" "4587378").			
PN. and capacit\$5 same			
touch\$4 same pad\$1 and			
(plural\$4 same row\$1			
same electrode\$1 and			
plural\$4 same column\$1 same electrode\$1) same			

	**********	(interleav\$4 same shape	For comb\$4 e\$1)			***************************************	
52	0	("4644100"	"4719524"	US-PGPUB;	OR	OFF	2009/04/30
			"4736191"	USPAT: FPRS:			13:41
			"4739299"	EPO; JPO;		**	
	1		"4755765"	DERWENT;			
			"4798919"	IBM TDB			
			"4831359"	_			
	i		"4856993"				
		"4866602"	"4876524"				
	i		"4914624"				
	1	"4917516"	"4951036" j				
		"4976435"	"4990900" i				
		"5008497"				*	
	i	"5053757"					
	1	"5159159"	"5179648"				
		"5186646"	i "5192082" i				
		"5231326"	"5237311"				
		"5278362"	"5305017"			***	
		"5313027"	"5339213" i			-	
		"5367199"	"5374787"				
		"5404152"	"5408621"				
	•	"5414445"	"5416498"				
	*	"5424756"	"5432531"				
		"5438331"	"5450075"			*	
	1	"5453761"	"5473343"				
	1	"5473344"	"5479192"				
	i	"5495566"	"5508703"			***	
	i	"5543588"	"5555004"				
		"5559301"	"5559943"				
	i	"5561445"	"5564112"				
	•	"5565887"	"5578817"				
		"5581670"	"5585823"				
		"5589893"	"5596347"				
	1	"5598183"	"5611040"				
		"5611060"	"5613137"			**	
	•	"5617114"	"5627531"				
		"5632679"	"5640258"				
	***	"5657012"					
	***		"5726687"			**	
			"5730165"			***	
	***		"5751274"			***	
		"5754890"					
		"5786818"				***	
	***	"5805144"				*****	
		"5812498"				***	
		"5828364"				***	
	***	"5841423"			-	******	
	***	"5856822"				***	
		"5875311"				***	
		"5889236"				**	
	***	"5894117"				***	
		"5907152"	"5907318"			*****	
	•	"5909211"	"5914706"			***	
		"5923388"	"5943044"			***	
		"5956019"	"5959611"			***	
	1	"5964661"	"5973668"	1	1		\$

***************************************	"6000000" "6002389" "6005299" "6025832" "6031518" "6034672" "6037529" "6075533" "6084574" "6097372" "6122566" "6124587" "6128006" "6163312" "6166721").PN. and capacit \$5 same touch\$4 same pad \$1 and (plural\$4 same column\$1 same electrode\$1 and plural\$4 same column\$1 same electrode\$1) same (interleav\$4 or comb\$4 same shape\$1)				
.53 0	("6179496" "6181322" "6188393" "6191774" "6188034" "6198473" "6211861" "6219038" "622554" "6227966" "622554" "6227966" "6226534" "6227966" "6248017" "625477" "6256011" "625477" "6256011" "6252717" "6256011" "6252717" "626785" "626785" "6297811" "6314831" "6327845" "6314831" "6327845" "6349861" "6357887" "6349861" "6429852" "6449866" "6429852" "6496181" "6497412" "6587091" "660244" "6636197" "6639527" "6649611" "6679527" "6686904" "6703550" "678417" "677828" "678045" "6782886" "6781576" "6782886" "6784872" "6886842" "6848916" "622189" "6978127" "7006077" "7046230" "7069044" "7048266" "7113196" "7048266" "7113196" "7048266" "7113196" "7048265" "7084989" "7283154" "7284989" "7283154" "7284989" "7283159" "7283318" "7283550" "0385542" "0349280" "0385542" "0442592" "0443616" "0448810" "0443616" "0448810" "0443616" "0448810" "0543616"	US-PAT-PRS, EPO; JPO; DETWIENT; IBM_TDB	OR	OFF	2009/04/30

	"D452250" "D454568" "D455793" "D468365" "D468365" "D468365" "D42245" "D489731"). PN. and capacit55 same touch\$4 same pad\$1 and (plural\$4 same row\$1 same electrod\$1 and plural\$4 same colum\$1 same electrod\$1) same (interleav\$4 or comb\$4 same shape\$1)		***************************************		
0	["1061578" "20010011991" "20010011991" "20010043545" "20010050673" "20010050673" "20010050673" "20020027547" "20020033848" "20020033848" "20020013845" "20020118169" "20030026679" "20030026679" "2003006679" "20030076306" "20030076306" "20030076306" "20030098096" "20030098096" "20030098096" "20030098096" "20030098096" "20030098098" "2004022639898" "200402263988" "2004022639898" "2004022639898" "200402263787" "20050052425" "200500504309" "20060026521" "20060026521" "20060026521" "20060026521" "20060026521" "200600299991"	US-PGPUB; USPAT; USOOR	OR	OFF	2009/04/30

"20060181517" I	
"20060197750" I	
"20060197750" "20060232557"	
"20060232557" "20060250377"	
20060250377	
"20060274905"	
"20070013671"	
"20070052044"	
"20070052691"	
"20070080936"	
"20070080938"	
"20070083822"	
"20070085841"	
"20070152975"	
"20070152977"	
"20070152983"	
"20070242057"	
"20070273671"	
"20070276525"	
"20070279394"	
"20080006453"	
"20080006454"	
"20080007533"	
"20080007539"	
"20080012837" I	
"20080018615"	
"20080018616" I	
"20080018617" I	
"20080036734" I	
"20080087476" I	
"20080088582" I	
"20080088596" I	
"20080088597" I	
"20080088600"	
"20080111795" I	
"2798907" "2903229"	
"2798907" "2903229" "2945111" "3005055"	
"3965399" "4103252"	
"4110749" "4115670"	
"4110749" "4115670" "4121204" "4129747"	
"4158216" "4242676"	
"4246452" "4264903"	
"4293734" "4380007"	
"4380040" "4475008"	
"4570149" "4587378").	
PN. and capacit\$5 same	
touch\$4 same pad\$1 and	
(plural\$4 same row\$1	
same electrode\$1 and	
plural\$4 same column\$1	
same electrode\$1) same	
(interleav\$4 or comb\$4	
same shape\$1)	

55	0	("6179496" "6181322"	US-PGPUB;	OR	OFF	2009/04/30
		"6188393" "6191774"	USPAT; FPRS;		•	13:43
	***	"6198054" "6198473"	EPO; JPO;		•	
	*****	"6211861" "6219038"	DERWENT;			
		"6225976" "6225980"	IBM_TDB			
	i	"6226534" "6227966"	_			
	•	"6243078" "6243080"				
		"6248017" "6254477"				
		"6256011" "6262717"				
	-	"6262785" "6266050"				
		"6297795" "6297811"				
	-	"6314483" "6323845"				
		"6340800" "6357887"				
	-	"6373470" "6377530"				
		"6396523" "6424338"				
		"6429846" "6429852"				
		"6473069" "6492979"				
		"6496181" "6497412"				
	***	"6587091" "6606244"				
		"6636197" "6639584"				
	*	"6640250" "6650975"				
		"6664951" "66 77 9 27 "				
		"6686904" "6703550"				
	1	["6 72 4817" "6 727 889"				
		"6738045" "6750803"				
	-	"6781576" "6788288"				
		["6791533" "6795057"				
	-	"6844872" "6886842"				
		"6894916" "6922189"				
		"6930494" "6977808"				
		"6978127" "7006077"				
	1	"7069044" "7084856"				
	-	"7113196" "7113520"				
		"7119792" "7215319"				
	*	"7233318" "7236154"				
		"D264969" "D349280"				
	1	"D362431" "D382550"				
		"D385542" "D402281"				
		"D412940" "D430169"				
		"D437860" "D442592"				
	*	"D443616" "D448810"				
		"D450713" "D452250"				
	-	"D454568" "D455793"				
		"D468365" "D469109"				
	-	"D472245" "D483809"				
		"D489731" "D497618"				
		"D506476").PN. and				
	i	capacit\$5 same touch\$4				
		same pad\$1 and (plural\$4				
	*****	same row\$1 same				
	***	electrode\$1 and plural\$4				
	***	same column\$1 same			•	
		electrode\$1) same				
		(interleav\$4 or comb\$4				
	\$	same shape\$1)		1	1	1

56	0	("4644100"	"4719524"	US-PGPUB;	OR	OFF	2009/04/30
	*	"4734034"	"4736191"	USPAT; FPRS;		****	13:43
	i	"4739191"	"4739299"	EPO; JPO;		***	
	•	"4752655"	"4755765"	DERWENT;		400	
	i	"4764717"	"4798919"	IBM_TDB			
		"4810992"	"4831359"				
		"4849852"	"4856993"			*	
		"4866602"	"4876524"			-	
		"4897511"	"4914624"			*****	
	1	"4917516"	"4951036"			***	
	i	"4976435"	"4990900" j				
		"5008497" i	"5036321"				
		"5053757" i	"5125077" I			****	
	i	"5159159" i	"5179648"			***	
	i	"5186646" İ	"5192082" İ				
		"5231326" i	"5237311"				
			"5305017"				
			"5339213"			***	
	•		"5374787"			****	
	*	"5404152"				****	
			"5416498"			***	
			"5432531" I			****	
	-	"5438331"				***	
	i	"5453761"					
		"5473344"		***			
		"5495566"				***	
	-	"5543588"				***	
	i	"5559301"					
		"5561445" I		*			
		"5565887"				***	
		"5581670" I					
	i	"5589893"					
	1		"5611040" I			***	
		"5611060" I				***	
	-	"5617114"				***	
	i	"5632679"					
			"5661632"				
	i	"5689285" I					
	•		"5730165"			*	
		"5748185" I				***	
		"5754890"				•	
		"5786818" I				***	
	•		"5808602" I			***	
			"5825353" I			***	
		"5828364" I				****	
						•	
			"5850213"			***	
		"5856822"				***	
	***		"5883619"			4000	
		"5889236"				***	
			"5903229"			***	
			"5907318"			***	
			"5914706"				
			"5943044"			**	
			"5959611"			***	
	•		"5973668"			4000	
			"6002389" "6025832"			***	

	мининининининининининининининининининин	"6031518" "6034672" "6057829" "6075533" "6084574" "6097372" "6122526" "6124587" "6128256" "6124587" "6128006" "6163312" "6166721").PN. and capacit \$5 same touch\$4 same pad \$1 and [plura]\$4 same row \$1 same electrode\$1 and plura]\$4 same column\$1 same electrode\$1 and plura \$4 same column\$1 same electrode\$1) same (interleav\$4 or comb\$4 same shape\$1)				
LS7		(*1061578* 20010011991* 20010011991* 20010043545* 20010050673* 20010050673* 20010050673* 20010050658* 20020027547* 20020033848* 20020033848* 200201418131* 20020154090* 20020158944* 20020158944* 20020164156* 20020164156* 20020180701* 20330043121* 20330043174* 20330043174* 20330050092* 20330076301* 20330076301* 20330095096* 20330095096* 20330095096* 20330095096* 20300250202* 20040252109* 20040253989* 20040253989* 200402553989* 200402553989* 200402553989* 20040265199* 200402553989* 20060025527* 20060181517* 20060181517* 20060187750* 20060274905* 20060277905* 200602777* 20060274905* 20060274905* 20000273671* 20060274905* 20000273671* 20060274905* 20000273671* 20060274905* 20070013671*	US-PGPUB; USPAT; USCOR	OR	OFF	2009/04/30

20070052	044"
"20070052	691" İ
"20070080	936" İ
"20070080	
*20070083	822" İ
"20070085	
"20070152	
"20070152	
"2798907"	"2903229"
"2945111"	"3005055"
"3965399"	"4103252"
"4110749"	"4121204"
"4129747"	"4158216"
"4242676"	"4246452"
"4264903"	"4293734"
"4380007"	"4380040"
"4475008"	"4570149"
"4587378"	"4644100"
"4587378" "4719524"	"4734034"
"4736191"	"4739191"
"4739299"	"4752655"
"4739299" "4755765"	"4764717"
"4798919"	"4810992"
"4831359"	"4849852"
"4856993"	"4866602"
"4897511"	"4914624"
"4917516"	"4951036"
"4976435"	"4990900"
"4976435" "5008497"	"5036321"
"5053757"	"5125077"
"5159159"	"5179648"
"5159159" "5186646"	"5192082"
"5231326"	"5237311"
"5305017"	"5339213"
"5367199"	"5374787"
"5404152"	"5408621").
	pacit\$5 same
	me pad\$1 and
(plural\$4 s	
same electi	
	me column\$1
	rode\$1) same
	4 or comb\$4
same shap	

_58	0	("5414445"	"5416498"	US-PGPUB;	OR	OFF	2009/04/30
	1	"5424756"	"5432531"	USPAT; FPRS;			14:16
	1	"5438331"	"5450075"	EPO; JPO;			
		"5453761"	"5473343"	DERWENT;			
		"5473344"	"5479192"	IBM TDB			
	1	"5495566"	"5508703"	_			
	1		"5559301" İ				
	i	"5559943"	"5561445" İ				
		"5564112"	"5565887" i				
		"5578817"	"5581670"				
			"5589893"				
			"5598183" I				
	1		"5611060"				
			"5617114"				
			"5632679"				
			"5657012"				
			"5689285" I				
			"5729219" I				
	***		"5748185"				
	****		"5754890" I				
			"5786818" I				
			"5805144" I				
		"5808602"					
			"5838304"				
	i		"5850213"				
			"5859629"				
			"5883619"				
			"5889511"				
			"5907152"				
	1		"5909211"				
	1		"5923388"				
	i		"5956019"				
			"5964661"				
			"6000000"				
			"6005299"				
			"6031518"				
			"6057829"				
			"6084574"				
		"6097372"	"6122526"				
	****		"6128006"				
	***		"6166721"				
		"6179496"	"6181322"				
	****	"6188393"	"6191774"				
		"6198473"	"6211861"				
	****	"6219038"	"6225976"				
	***	"6225980"	"6226534"				
	****	"6227966"	"6243078"				
	***		"6248017"				
			"6256011"				
	****		"6262785"				
	***		"6297795"			1	
	*		"6323845" I			1	
	***		"6357887" I				
	1		"6377530"				
	****		"6424338"				
	***		"6429852" I			ĺ	
	1	"6473069"					1

		"6496181" "6497412" "6587091" "6656197" "6639584" "6650975" "6664951" "6677927" "6689904" "6770350" "6724817").PN. and capacit \$5 same touch\$4 same pad \$1 and (plural\$4 same row \$1 same electrode\$1 and plural\$4 same column\$1 same electrode\$1) same (interleav\$4 or comb\$4 same shape\$1)			мининининининининининининининининининин	
L59		("6727889" "6738045" "6750803" "6781576" "6780828" "6791533" "6795057" "6944872" "6886842" "6894916" "6922189" "6894916" "6922189" "689494" "6977808" "69778127" "7046230" "7069044" "7046230" "7069044" "7048256" "7113196" "7236154" "7215319" "7236154" "7264966" "10362281" "D429406" "D439280" "D43960" "D442592" "D43660" "D442592" "D43666" "D445592" "D443616" "D45793" "D458365" "D458793" "D458365" "D459793" "D472245" "D497618" "D506476") PN. and capacit\$5 same touch\$4 same past\$1 and (plural\$4 same row\$1 same electrode\$1 and plural\$4 same row\$1 same electrode\$4 same poums\$1 same electrode\$4 same column\$1 same electrode\$4 same column\$1 same electrode\$4 same column\$1 same electrode\$4 same column\$1 same electrode\$4 same column\$1 same electrode\$1 same (interleav\$4 or comb\$4 same pomb\$6 same pomb\$4 same pomb\$6 same	US-POPUB; USPAT; FPRS; EPO; JPO; DEFWENT; IBM_TDB	ОЯ	OFF	2009/04/30 14:16
	0	("5414445" "5416498" *5424756" "542631" *5428331" "5450075" *5438331" "5450075" *5453761" "5473343" *5473344" "5479192" *5495566" "5509703" *5543588" "5559301" *5559943" "5561445" *5568522" "55887" *5588523" "558993" *55611040" "5611060"	US-PAPUB; USPAT; FPRS; EPO; JPO; DEFWENT; IBM_TDB	OR	OFF 	2009/04/30

"5613137" "5	617114"			
"5627531" "5	632679"			
"5640258" "5	657012"			
'5661632" "5	689285"			
"5726687" "5	729219"			
"5730165" "5	748185"			
'5751274" İ "5	754890" i			
	786818"			
	805144" i			
	825353"			
	838304"			
	850213"			
	859629"			
	883619"			
	889511"			
'5903229" "5	907152"			
'5907318" "5	909211"			
5914706" "5	923388"			
5943044" "5	956019"			
'5959611" İ "5	964661"			
	i "000000			
	005299" i			
	031518"			
	057829"			
	084574"			
	122526"			
	128006"			
	166721"			
	181322"			
6188393" "6	191774"			
6198473" "6	211861"			
6219038" "6	225976"			
6225980" "6	226534"			
6227966" "6	243078"			
'6243080" "6	248017" i			
	256011"			
	262785"			
	297795"			
	323845"			
	357887"			
	377530"			
	424338"			
	429852"			
	492979"			
	497412"			
	636197"			
	650975"			
6664951" "6	677927"			
'6686904" j "6				
6724817").PN				
55 same touch				
B1 and (plural)				
\$1 same electr				
olural\$4 same				
same electrode				
interleav\$4 or				
same shape\$1) [1	 	

L62	0	("2007/0008299").URPN.	USPAT	OR	OFF	2009/04/30 14:17
L63	0	("2005/0270273").URPN.	USPAT	OR	OFF	2009/04/30 14:17
L64	12	("3761877" "3772685" "3832693" "3990070" "4058849" "412673" "4190833" "4363029" "4639720" "4814760" "4839634" "4841290"). PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/04/30 14:17
L65	107	("5194852").URPN.	USPAT	OR	OFF	2009/04/30 14:18
L66	O	("3761877" "3772685" "3832693" "3990070" "4058849" "4125873" "4190833" "4363029" "4639720").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/04/30 14:18
L67	88	("4839634").URPN.	USPAT	OR	OFF	2009/04/30 14:18
L68	3	("3921166" "4305135" "4359720").PN.	US-PGPUB; USPAT; USOOR	OR	OFF	2009/04/30 14:18
L69	46	("4733222").URPN.	USPAT	OR	OFF	2009/04/30 14:19
L70		("3761877" "3772685" "3832693" "399070" "4058849" "4125873" "4190833" "4363029" "4639720" "4814760" "4839634" "4841290"). PN. and capacit\$5 same touch\$4 same pad\$1 and (plural\$4 same row\$1 same electrode\$1 and plural\$4 same column\$1 same electrode\$1) same (interleav\$4 or comb\$4 same shape\$1)	US-PGPUB; USPAT; USOCR	OR	OFF	2009/04/30 14:19
L71	0	("5194852").URPN. and capacit\$5 same rouch\$4 same pad\$1 and (plural\$4 same row\$1 same electrode\$1 and plural\$4 same column\$1 same electrode\$1) same (interleav\$4 or comb\$4 same shape\$1)	USPAT	OR	OFF	2009/04/30 14:19

L72	· · · · · · · · · · · · · · · · · · ·	("3761877" "3772685" "3832693" "3990070" "4058849" "4125873" "4190833" "4363029" "4639720").FN. and capad: \$5 same touch\$4 same pad \$1 and (plural\$4 same row \$1 same electrode\$1 and plural\$4 same column\$1 same electrode\$1 same (interleav\$4 or comb\$4 same shape\$1)	US-PGPUB; USPAT; USOCR	OR	OFF	2009/04/30 14:19
L73	0	("4839634").URPN. and capacit\$5 same touch\$4 same pad\$1 and (plural\$4 same row\$1 same electrode\$1 and plural\$4 same column\$1 same electrode\$1) same (interleav\$4 or comb\$4 same shape\$1)	USPAT	OR	OFF	2009/04/30 14:20
L74	0	("392/1166" "4305135" "4359720").PN. and capacit \$5 same touch\$4 same pad \$1 and (plural\$4 same row \$1 same electrode\$1 and plural\$4 same column\$1 same electrode\$1) same (interleav\$4 or comb\$4 same shape\$1)	US-PGPUB; USPAT; USOCR	OR	OFF	2009/04/30 14:20
L75	0	("4733222").URPN. and capacit\$5 same touch\$4 same pad\$1 and (plural\$4 same row\$1 same electrode\$1 and plural\$4 same column\$1 same electrode\$1) same (interleav\$4 or comb\$4 same shape\$1)	USPAT	OR	OFF	2009/04/30 14:20
L77	56	("3857092" "3886311" "3921166" "4032841" "4071691" "4103252" "4129747" "4186392" "4199785" "4237421" "4246452" "4371746" "4455452" "4477466" "4455452" "4476463" "4587376" "4639720" "4587376" "4639720" "46721541" "4698461" "4707045" "4734385" "4845682" "4873490" "4845822" "4873400" "4922061" "4975830"	US-POPUB; USPAT; USOCR	OR	OFF	2009/04/30 14:21

	"4983787" "5016008" "508375" "5196838" "5252951" "5305017" "5309555" "5327161" "5333247" "5349303" "5374787" "5406307" "5422993" "5459468" "5438381" "5485174" "5483264" "5491495" "5495666" "5506951" "5510813" "5528260" PN.				
L78 18	("6222528").URPN.	USPAT	OR	OFF	2009/04/30 14:21
D 0	("3857082" "3886311" "3921166" "4032841" "4071691" "4103252" "4129747" "4163252" "4129747" "4186392" "429745" "4237421" "4246452" "4371746" "4545452" "4371746" "45537378" "45893720" "4686332" "4698461" "4707022" "4707573" "4707845" "4736191" "4707845" "4736191" "4740781" "4743895" "4943787" "5516008" "5953757" "5196838" "5852951" "5397451" "5303047" "5349303" "5463388" "5485174" "5488204" "5491455" "551085" "55506951" "5530865" "55454507 "5488204" "5491455 "5498566" "55454580" "550865" "555455963" "55408556" "555455963" "5462605" "554545903" "5462605" "554545903" "5462605" "55454509 "5530865" "555455963" "5540856" "55543590" "9530865" "55543590" "9530865" "55543590" "9530865" "55543590" "9530865" "55543590" "9530865" "55543590" "9530865" "9530865" "9530865" "9530865" "9530865" "9530865" "9530865" "9530865" "9530865"	US PGPUB; USPAT; USOOR	OR	OFF	2009/04/30

L80	0	("6222528").URPN. and capacit\$5 same touch\$4 same pad\$1 and (plural\$4 same row\$1 same electrode\$1 and plural\$4 same colorms\$1 same electrode\$1) same electrode\$1) same (interleav\$4 or comb\$4 same shape\$1)	USPAT	OR	OFF	2009/04/30 14:21
L82	4720	display and m,ov\$4 same image\$1 and (reduc\$4 or eradicat\$4 or eleminat\$4) same blur\$4	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/04/30 14:24
L83	1202	display and mov\$4 same image\$1 same (reduc\$4 or eradicat\$4 or eleminat\$4) same blur\$4	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/04/30 14:24
L84	367	display\$4 and mov\$4 adj image\$1 same (reduc\$4 or eradicat\$4 or eleminat\$4) same blur\$4	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/04/30 14:25
L85	25	display\$4 and mov\$4 adj image\$1 adj (reduc\$4 or eradicat\$4 or eleminat\$4) same blur\$4	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/04/30 14:25
L86	2	display\$4 and mov\$4 adj image\$1 adj (reduc\$4 or eradicat\$4 or eleminat\$4) adj blur\$4	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/04/30 14:25
L87	1	("2005/0052492").URPN.	USPAT	OR	OFF	2009/04/30 14:28
L89	1	("2003/0227519").URPN.	USPAT	OR	OFF	2009/04/30 14:28
L90	36	("20010045923" "20020130826" "2665514" "2997922" "3376092" "3688793" "4113360" "4525709" "5106181" "5187578" "5210455" "5319491" "5321418" "5424752" "5600197" "5636072" "5771321" "5774101" "57861863" "5862275" "5953469" "5986640" "6028578" "602878" "6057816" "6091182" "6144364" "6692159"	US-PGPUB; USPAT; USCOR	OR	OFF	2009/04/30 14:28

		"6448960" "6563486" "6614413").PN.				
L91	0	("RE40489").URPN.	USPAT	OR	OFF	2009/04/30 14:29
L92	3	("20030151637" "6042210" "6070959"). PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/04/30 14:29
L93	1	("7055922").URPN.	USPAT	OR	OFF	2009/04/30 14:29
L94	1	("20030151637").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/04/30 14:29
L95	1	("6783212").URPN.	USPAT	OR	OFF	2009/04/30 14:30
L96	25	("2565514" "2997922" "3376092" "368793" "4113360" "5106181" "5210455" "5319491" "5221418" "5424752" "5600197" "5636072" "5771321" "5774101" "5861683" "5862275" "593469" "6028578" "6028978" "6057816" "6091182"). PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/04/30 14:30
L97	6	("6483492").URPN.	USPAT	OR	OFF	2009/04/30 14:30
L98	3	("5421071" "5942837" "Re35011").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/04/30 14:31
L99	1	("6211606").URPN.	USPAT	OR	OFF	2009/04/30 14:31
L100	2	("4225786" "5095215"). PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/04/30 14:31
L101	2	("6049080").URPN.	USPAT	OR	OFF	2009/04/30 14:31
L102	2	("3648279" "3940637"). PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/04/30 14:33
L103	11	("4071785").URPN.	USPAT	OR	OFF	2009/04/30 14:33
L104	0	("2005/0052492"). URPN. and capacit\$5 same touch \$4 same pad\$1 and (plural \$4 same row\$1 same electrode\$1 and plural\$4 same column\$1 same electrode\$1) same (interleav\$4 or comb\$4 same shape\$1)	USPAT	OR	OFF	2009/04/30 14:34

L105	0	("2003/0227519"). URFN. and capacit\$5 same touch \$4 same pad\$1 and (plural \$4 same row\$1 same electrode\$1 and plural\$4 same column\$1 same electrode\$1) same (interleav\$4 or oom\$4 same shape\$1)	USPAT	OR	OFF	2009/04/30 14:34
L106	0	("20010045923" "20020130826" "20020130826" "2565514" "2997922" "3376092" "3698793" "4113860" "4525709" "5106181" "5187578" "510455" "5319491" "5321418" "5424752" "5600197" "5636072" "5771321" "5774101" "5861863" "5862275" "60857816" "6028978" "6028978" "6028978" "60389782" "6417835" "6389782" "6417835" "6448960" "6563486" "6614413").PN. and capacit \$5 same touch\$4 same you \$1 same electrode\$1 and plural\$4 same row \$1 same electrode\$1 as ame electrode\$1 and electrode\$1 as ame ele	US-PGPUB; USPAT; USCOR	OA	OFF	2009/04/30
L107	O	("20030151637" "6042210" "6070959"). PN. and capacit\$5 same touch\$4 same pac\$1 and (plural\$4 same row\$1 same electrode\$1 and plural\$4 same column\$1 same electrode\$1) same (interleav\$4 or comb\$4 same shape\$1)	US-PGPUB; USPAT; USOCR	OR	OFF	2009/04/30 14:35
L108	·	("7055922").URPN. and capacit\$5 same touch\$4 same pad\$1 and (plural\$4 same row\$1 same electrode\$1 and plural\$4 same column\$1 same electrode\$1 same (interleav\$4 or comb\$4 same shape\$1)	USPAT	OR	OFF	2009/04/30 14:35

L109	O	("20030151637").PN. and capacit\$5 same touch\$4 same pad\$1 and (plural\$4 same row\$1 same plural\$4 same column\$1 same electrode\$1 and plural\$4 same column\$1 same electrode\$1) same (interleav\$4 or comb\$4 same shape\$1)	US-POPUB; USPAT; USOCR	OR	OFF	2009/04/30 14:35
L110	0	("6783212").URPN. and capacit\$5 same touch\$4 same pad\$1 and (plural\$4 same row\$1 same electrode\$1 and plural\$4 same column\$1 same electrode\$1) same (interleav\$4 or comb\$4 same shape\$1)	USPAT	OR	OFF	2009/04/30 14:35
L111	0.000 mmmmmmmmmmmmmmmmmmmmmmmmmmmmmmmmm	("2565514" "2997922" "3376092" "3698793" "4113360" "5106181" "5210455" "5319491" "5210455" "5319491" "5321418" "5424752" "5771321" "5774101" "5861863" "5862275" "5953469" "5986640" "6028578" "6028978" "6057816" "6091182"). PN. and capacit\$5 same touch\$4 same pad\$1 and (plural\$4 same row\$1 same electrode\$1 and plural\$4 same comm\$1 same electrode\$1) same (interleav\$4 or comb\$4 same shape\$1)	US-POPUB; USPAT; USOOR	OR	OFF	2009/04/30
L112	0	("6483492").URPN. and capacit\$5 same touch\$4 same pad\$1 and (plural\$4 same row\$1 same electrode\$1 and plural\$4 same column\$1 same electrode\$1) same (interleav\$4 or comb\$4 same shape\$1)	USPAT	OR	OFF	2009/04/30 14:36
L113	0	['5421071" "5942837" "Fe35011").PM. and capacit \$5 same touch\$4 same pad \$1 and (plural\$4 same row \$1 same electrode\$1 and plural\$4 same column\$1 same electrode\$1) same (interleav\$4 or comb\$4 same shape\$1)	US-PCPUB; USPAT; USOOR	OR	OFF	2009/04/30 14:36

L114	····	(17055922") UIFN, and capacit\$5 same touch\$4 same pad\$1 and (plural\$4 same row\$1 same electrode\$1 and plural\$4 same column\$1 same electrode\$1) same (interleav\$4 or comb\$4 same shape\$1)	USPAT	OR	OFF	2009/04/30 14:36
L115	O	(*4225786" "5095215"). PN. and capacit\$5 same touch\$4 same pad\$1 and (plural\$4 same row\$1 same electrode\$1 and plural\$4 same column\$1 same electrode\$1) same (interleav\$4 or comb\$4 same shape\$1)	US-PGPUB; USPAT; USOCR	OR	OFF	2009/04/30 14:36
L116	O	("6049080").URPN. and capacil\$5 same touch\$4 same pad\$1 and (plural\$4 same row\$1 same electrode\$1 and plural\$4 same column\$1 same electrode\$1) same (interleav\$4 or comb\$4 same shape\$1)	USPAT	OR	OFF	2009/04/30 14:36
L117	O	("3648279" "3940637"). PN. and capacit\$5 same touch\$4 same pad\$1 and (plural\$4 same row\$1 same electrods\$1 and plural\$4 same column\$1 same electrods\$1) same (interleav\$4 or comb\$4 same shape\$1)	US-PGPUB; USPAT; USOCR	OR	OFF	2009/04/30 14:36
L118	0	("4071785").URPN. and capacit\$5 same bruch\$4 same pad\$1 and (plural\$4 same row\$1 same electrod\$1 and plural\$4 same column\$1 same electrod\$1) same (interleav\$4 or comb\$4 same \$hap\$51)	USPAT	OR	OFF	2009/04/30 14:37
L119	2	("2005/0237472").URPN.	USPAT	OR	OFF	2009/04/30 14:37
L120	0	("2004/0046883").URPN.	USPAT	OR	OFF	2009/04/30 14:38

L121	10	("20010024184" "20010028424" "2003081163" "20030133068" "20050264743" "5888421" "6266109" "6346932" "6645576" "7098980").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/04/30 14:38
L122	0	("7518700").URPN.	USPAT	OR	OFF	2009/04/30 14:38
L123	3	("4602289" "5274476" "6528831").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/04/30 14:38
L124	0	("6794692").URPN.	USPAT	OR	OFF	2009/04/30 14:38
L125	5	("5905556" "5995182" "6038007" "6078375" "6111626").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/04/30 14:39
L126	13	("6259503").URPN.	USPAT	OR	OFF	2009/04/30 14:39
L127	O	("2005/0237472").URIPN. and capacit\$5 same touch \$4 same pad\$1 and (plural \$4 same row\$1 and plural\$4 same column\$1 same electrode\$1 and plural\$4 same column\$1 same (interleav\$4 or comb\$4 same shape\$1)	USPAT	OR	OFF	2009/04/30 14:39
L128	<u> </u>	("20010024184" "20010028424" "20030081163" "200300313086" "20050264743" "5888421" "6265109" "6346392" "63465576" "7098980").PN. and capacit \$1 and (plural\$4 same pad \$1 and (plural\$4 same row \$1 same electrode\$1 and plural\$4 same sodumn\$1 same electrode\$1) same (interleav\$4 or comb\$4 same shape\$1)	US-PGPUB; USPAT; USOCR	OR .	OFF	2009/04/30
L129	O	("4602289" "5274476" "6528831").PM. and capacit \$5 same touch\$4 same pad \$1 and (plural\$4 same row \$1 same electrode\$1 and plural\$4 same column\$1 same electrode\$1) same (interleav\$4 or comb\$4 same shape\$1)	US-PCPUB; USPAT; USOCR	OR	OFF	2009/04/30 14:40

L130	O	("5905556" "5995182" "6038007" "6078375" "6111626").PN. and capacit \$5 same touch\$4 same pad \$1 and (plural\$4 same row \$1 same electrode\$1 and plural\$4 same column\$1 same electrode\$1) same (interleav\$4 or comb\$4 same shape\$1)	US-POPUB; USPAT; USOOR	OR	OFF	2009/04/30 14:40
L131	O	("6259503").URPN. and capacit\$5 same touch\$4 same pad\$1 and (plural\$4 same row\$1 same electrods\$1 and plural\$4 same column\$1 same electrods\$1) same (interleav\$4 or comb\$4 same shape\$1)	USPAT	OR	OFF	2009/04/30 14:40
S1	2569	capacit\$5 same touch\$4 same pad\$1	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/04/29 22:06
\$2	34	capacit\$5 same touch\$4 same pad\$1 and cover same non-conductive	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/04/29 22:06
\$3	111	capacit\$5 same touch\$4 same pad\$1 and cover same non-conductive and first same layer\$1	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/04/29 22:06
S 4		capacit\$5 same touch\$4 same pad\$1 and cover same non-conductive and first same layer\$1 and plural\$4 same row\$1 same electrode\$1 and plural\$4 same celectrode\$1 same electrode\$1 same interconnect\$4 same councut\$4	US-PCPUB; USPAT; FPRS; EPO; JPO; DEFWENT; IBM_TDB	OR	OFF	2009/04/29 22:07
S5	• ————————————————————————————————————	capacit\$5 same touch\$4 same pad\$1 and cover same non-conductive and first same layer\$1 and plural\$4 same row\$1 same electrods\$1 and plural\$4 same column\$1 same electrods\$1 and interconnect\$4 same conduct\$4	US-PCPUB; USPAT; FPRS; EPO; JPO; DEFWENT; IBM_TDB	OR	COFF	2009/04/29 22:08

S6	T	capacit\$5 same touch\$4 same pad\$1 and cover same non-conductive and plural\$4 same row\$1 same electrode\$1 and plural\$4 same column\$1 same electrode\$1 same interconnect\$4 same conduct\$4	US-POPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/04/29 22:23
S7	2	capacit\$5 same touch\$4 same pad\$1 and cover same non-conductive and plural\$4 same row\$1 same electrode\$1 and plural\$4 same column\$1 same electrode\$1	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/04/29 22:23
S 8	33	capacit\$5 same touch\$4 same pad\$1 and plural\$4 same row\$1 same electrode\$1 and plural\$4 same column\$1 same electrode\$1	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/04/29 22:40
S9	1	capacit\$5 same touch\$4 same pad\$1 and (plural\$4 same row\$1 same electrode\$1 and plural\$4 same column\$1 same electrode\$1) same overlap \$4	US-PCPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/04/29 22:40
S10	27912	capacit\$5 same touch\$4 same pad\$1 and plural\$4 same row\$1 same electrode\$1 and plural\$4 same column\$1 same electrode\$1 and row\$1 sme column\$1 same overlap\$4	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/04/29 22:42
S11	11	capacit\$5 same touch\$4 same pad\$1 and plural\$4 same row\$1 same electrode\$1 and plural\$4 same column\$1 same electrode\$1 and row\$1 same column\$1 same overlap\$4	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/04/29 22:42
S12	1	capacit\$5 same touch\$4 same pad\$1 and plural\$4 same row\$1 same electrode\$1 and plural\$4 same column\$1 same electrode\$1 and (row\$1 and column\$1) same overlap\$4	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/04/29 22:43

S13	0	capacit\$5 same touch\$4 same pad\$1 and plural\$4 same row\$1 same electrode\$1 and plural\$4 same column\$1 same electrode\$1 and comb\$1 same shape	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/04/29 22:43
S14	1	capacit\$5 same touch\$4 same pad\$1 and plural\$4 same row\$1 same electrode\$1 and plural\$4 same column\$1 same electrode\$1 and comb\$1 same shape\$1	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/04/29 22:44
S15	0	capacit\$5 same touch\$4 same pad\$1 and plural\$4 same row\$1 same electrode\$1 and plural\$4 same column\$1 same electrode\$1 and comb\$1 same shape\$1 same overlap\$4	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/04/29 22:44
S16	0	capacit\$5 same touch\$4 same pad\$1 and plural\$4 same row\$1 same electrod\$\$1 and plural\$4 same column\$1 same electrod\$\$1 and comb\$1 same shape\$1 and overlap \$4	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/04/29 22:44
S17	O	capacit\$5 same touch\$4 same pac\$1 and cover same non-conductive and first same layer\$1 and plural\$4 same column\$1 same electrode\$1 and plural\$4 same column\$1 same electrode\$1 same interconnect\$4 same coduct\$4 and piezo same electric\$5 same	US-PGPUB; USPAT; FPRS; EFO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/04/29 23:00
S18	32	capacit\$5 same touch\$4 same pad\$1 and plural\$4 same row\$1 same sens\$4 same electrod\$2	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/04/29 23:03
S19	32	capacit\$5 same touch\$4 same pad\$1 and plural\$4 same (row\$1 and column \$1) same sens\$4 same electrod\$2	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM TDB	OR	OFF	2009/04/29 23:03

\$20		capacit\$5 same touch\$4 same pad\$1 and plural\$4 same row\$1 same electrode\$1 and plural\$4 same column\$1 same electrode\$1 and (row\$1 and column\$1) same overlap\$4	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/04/29 23:03
S21	5	capacit\$5 same touch\$4 same pad\$1 and plural\$4 same (row\$1 and column \$1) same sens\$4 same electrod\$2 AND COMB\$1	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/04/29 23:04
S22	2	capacit\$5 same touch\$4 same pad\$1 and plural\$4 same row\$1 ADJ sens\$4 ADJ electrod\$2	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/04/29 23:05
S23	0	capacit\$5 same touch\$4 same pad\$1 and plural\$4 same row\$1 ADJ sens\$4 ADJ electrod\$2 AND OVERLAP\$4	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/04/29 23:07
S24	0	capacit\$5 AND touch\$4 same pad\$1 and plural\$4 same row\$1 ADJ sens\$4 ADJ electrod\$2 AND OVERLAP\$4	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/04/29 23:13
S25	2	capacit\$5 AND touch\$4 same pad\$1 and plural\$4 same row\$1 ADJ sens\$4 ADJ electrod\$2	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/04/29 23:13
S26	5	capacit\$5 AND touch\$4 same pad\$1 and plural\$4 same row\$1 ADJ sens\$4 SAME electrod\$2	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/04/29 23:13
\$27	1	capacit\$5 AND touch\$4 same pad\$1 and plural\$4 same row\$1 ADJ sens\$4 SAME electrod\$2 and comb \$1	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/04/29 23:14
S28	2	plural\$4 same row\$1 ADJ sens\$4 SAME electrod\$2 and comb\$1	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/04/29 23:14

S29	***************************************	capacit\$5 same touch\$4 same pad\$1 and plural\$4 same row\$1 same electrode\$1 and plural\$4 same column\$1 same electrode\$1 and interleav \$4	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ooff The second	2009/04/29 23:23
S30	1	capacit\$5 same touch\$4 same pad\$1 and (plural\$4 same row\$1 same electrode\$1 and plural\$4 same column\$1 same electrode\$1) same interleav \$4	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	WIOFF	2009/04/29 23:33
S31	1	capacit\$5 and touch\$4 same pad\$1 and (plural\$4 same row\$1 same electrode\$1 and plural\$4 same column\$1 same electrode\$1) same interleav \$4	US-PCPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/04/29 23:33
S32	3	"4071785".pn.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/04/30 08:57
S33	28572	electrode\$1 same (column \$1 and row\$1)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/04/30 09:07
S34	3060	electrode\$1 same (column \$1 and row\$1) same shape \$1	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/04/30 09:07
S3 5	68	electrode\$1 same (column \$1 and row\$1) same shape \$1 same comb\$1	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/04/30 09:07
S36	5	electrode\$1 same (column \$1 and row\$1) same shape \$1 adj comb\$1	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/04/30 09:07
S37	10	electrode\$1 same (column \$1 and row\$1) same shape \$1 same comb\$1 and piezoelectric\$3	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM TDB	OR	OFF	2009/04/30 09:08

S38	2	"5953199".pn.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/04/30 09:25
S39	37	electrode\$1 same (column \$1 and row\$1) same shape \$1 same comb\$1 and capacit\$6	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/04/30 09:35
S40	1		US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/04/30 09:36
S41	1	electrode\$1 same (column \$1 and row\$1) same shape \$1 same comb\$1 and pressur\$4 same sens\$4	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/04/30 09:39
S42	3	electrode\$1 same (column \$1 and row\$1) same shape \$1 same comb\$1 same sens\$4	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/04/30 09:40
S43	0	electrode\$1 same (column \$1 and row\$1) same pressur\$4 same sens\$4 and comb\$1 same shape \$1	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/04/30 09:42
S44	218	electrode\$1 same (column \$1 and row\$1) same pressur\$4 same sens\$4	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/04/30 09:42
S45	2	electrode\$1 same (column \$1 and row\$1) same pressur\$4 same sens\$4 and comb\$1	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/04/30 09:43

^{4/30/2009 2:42:12} PM

C:\ Documents and Settings\ pdharia\ My Documents\ EAST\ Workspaces\ 10528512 04-29-2009. wsp